APPLICATION FORM

Three Days Training Program
on
"Hands On: Electrical Engineering Applications using Arduino and Matlab"

Name and Address of the applicant:

_____
_____

College: _____
Gender: M/F___ DOB: _____ Age: _____
Qualification: _____
Experience: _____
Designation: _____
Mobile: _____
Email: __ _____
Accommodation required? Yes/No: _____
Address of Sponsoring Authority:

_____
_____

PAYMENT DETAILS (In CASH only):

Date: _____

Rs. _____

Signature of the Applicant

The applicant will be permitted to participate in the above program if selected.

Signature of Head of the Institution with Seal

TRAINING PROGRAM THEMES

- Basic features and Commands of MATLAB
- Strengthening the knowledge in MATLAB based programming.
- Utility of MATLAB programming in the field of Electrical Engineering
- Electrical circuit simulations using MATLAB
- Basics of ARDUINO controller
- ARDUINO controller programming
- Interfacing of ARDUINO controller with MATLAB
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HANDS ON SESSIONS

Matlab Simulations and Arduino Interfacing

WHO CAN APPLY?

- Faculty members
- Research Scholars and Final Year Engineering students.

SPEAKERS

- Mr. Nilesh V. Shah, Associate Professor & HOD of Electrical Engineering Department, SCET
- Mr. Umang Wani, Assistant Professor, Electrical Department, CGPIT
- Mr. Vishvajit Bakrola, Assistant Professor, CO/IT Department, CGPIT

COURSE FEE

- Students/ Research scholars Rs. 200/-
- Institute/ College Teachers Rs. 200/-

Three Days Training Program

on

"Hands On: Electrical Engineering Applications using Arduino and Matlab"
4 - 6 August, 2016
Sponsored by

Uka Tarsadia University, Maliba Campus, Gopal Vidhyanagar, Bardoli, Surat

UKA TARSADIA university
Imparting Knowledge. Awakening Wisdom. Transforming Lives.

Organized By

Department of Electrical Engineering
C. G. Patel Institute
Of Technology
Uka Tarsadia University
Bardoli-Mahuva Road, Dist-Tarsadi
Surat-394350

ABOUT THE UNIVERSITY

Bardoli Pradesh Kelavani Mandal (BPKM) is a public trust established in 1960 to cater to the educational needs of the tribal belt of South Gujarat region. Academic programs across the disciplines of Management, Computer Science, Engineering and Technology, Bio Technology, Micro Biology, Science, Pharmacy, Commerce, Nursing, Physiotherapy, Architecture and institute of Sports were established in the campus. In 2008, the Maliba campus became full-fledged Uka Tarsadia University.

ABOUT THE INSTITUTE

UTU has started a self-financed engineering institute named as Chhotubhai Gopalbhai Patel Institute of Technology (CGPIT) in 2009 with the view to educate and train future professionals to lead in today's competitive environment. CGPIT offers Diploma, B. Tech and M. Tech and Ph.D. programs in various disciplines.

ABOUT THE DEPARTMENT

The department is one of the pioneering department of the Institute. The department has highly qualified faculty members engaged in teaching and research with the aim of achieving excellence in the field of Electrical Engineering. The department offers Under Graduate course in Electrical Engineering and Post Graduate programme in Power Systems.

ABOUT THE PROGRAM

This three-day workshop aims to create familiarization among the participants about the application of MATLAB and ARDUINO controller in key areas of Electrical Engineering such as Power System, Power Electronics & Drives, Control System and Instrumentation etc. This WORKSHOP is designed to provide basic knowledge of MATLAB, Modelling and programming. Arduino refers to an open-source electronics platform or board and the software used to program it. The workshop is suitable for beginners to create applications in embedded platform. Laboratory sessions will also be conducted in order to enable the participants to get a hands-on experience on the package.

CHIEF PATRON
Dr. D. R. Shah, Provost, UTU

PATRON
Dr. N. C. Shah, Director CGPIT

PROGRAMME COORDINATORS

Mrs. Priyanka Patel   **Ms. Unnati Mali**
Assistant Professor   *Assistant Professor*

Mr. Ashish Chaudhari
Assistant Professor

CO- COORDINATORS

Mr. Jay Patel   **Mr.Umang Wani**
Assistant Professor   *Assistant Professor*

LOCAL ADVISORY COMMITTEE
Mr. Rakesh Gajre, *Head (EE/EC)*
Dr. Chinmay Desai, *Head (ME)*
Mr. Devendra Thakor, *Head (CO/IT)*
Mr. Kamlesh Gandhi, *Head (CE)*
Mrs. Shree Mishra, *Head (ASH)*

GENERAL INFORMATION

Applications for the participation in the 'course' should reach in the attached format via regular mail at the following address:

Mrs. Priyanka Patel
Ms. Unnati mali
Mr. Ashish Chaudhari
Programme coordinators,

Electrical Engineering Department,
C. G. Patel, Institute of Technology, UTU, Bardoli, Surat, Gujarat, India, 394340.

The last date of reaching applications is 15th July, 2016.
The breakfast will be provided to the participants. Limited seats are available in this course. The participants would not be paid TA and DA.

ADDRESS FOR COMMUNICATIONS:

Mrs. Priyanka Patel
Ms. Unnati Mali
Mr. Ashish Chaudhari
Programme coordinators,

Electrical Engineering Department,
C. G. Patel, Institute of Technology, UTU, Bardoli, Surat, Gujarat, India, 394340.

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